



County Borough of Burton upon Trent

---

EDUCATION COMMITTEE

---

# ANNUAL REPORT

UPON THE  
SCHOOL MEDICAL SERVICE


FOR THE YEAR 1943

BY

W. ALCOCK

M.B., Ch.B., B.Hy., D.P.H.

SCHOOL MEDICAL OFFICER



Digitized by the Internet Archive  
in 2017 with funding from  
Wellcome Library

<https://archive.org/details/b28966910>

# Annual Report of the School Medical Officer

---

TO THE LOCAL EDUCATION AUTHORITY  
BURTON UPON TRENT

I have pleasure in submitting the Annual Report of the School Medical Officer for the year 1943, which is again presented in the form of a brief summary.

The Infectious Fever Report is shown in an incomplete form in view of the difficulty, owing to shortage of staff, of investigating each case as hitherto of Whooping Cough, Measles and Mumps. Chicken-pox showed some general all-round increase throughout the year, but no true epidemic occurred. Diphtheria and Scarlet Fever remained at about the same level of incidence.

During the course of the year 602 school children were immunised against Diphtheria and at the end of 1943, 81% of the children of school age had been immunised at some time of their lives.

On the 31st March, Miss W. H. Bennett, S.R.N., S.C.M., H.V. Cert., resigned her position as School Nurse and was succeeded on 1st June by Miss M. Hill, S.R.N., R.F.N., S.C.M., H.V. Cert.

Miss W. James, S.R.N., S.C.M., resigned her position of School Nurse on the 13th October, and was succeeded by Miss M. Moore, S.R.N., S.C.M., who has previously been employed as School Dental Nurse.

Mrs. Rose commenced duty as temporary Dental Attendant on the 28th October.

Throughout the year, Mrs. Stokes continued her part-time duty as cleansing attendant at the School Clinic.

Miss Coleman has continued throughout 1943 her speech classes on two sessions per week.

2. **Co-ordination.** During 1943, close co-operation was maintained with the Health, Infant Welfare, Tuberculosis, Mental Deficiency and other services. I have again to thank the General Practitioners, the staffs of the Voluntary Institutions and Associations for their co-operation.

3. **School Hygiene.** No change took place in the number of departments but rooms at three Schools, viz., Winshill, Horninglow and Stapenhill, were returned by the Civil Defence Organization to the use of the Education Committee.

Average number of children on roll	..	6,259
Average attendance	.. .. .	5,418

4. **Medical Inspection.** Medical Inspection was continued as before.

- (1) Routine inspection of Entrants, Intermediates and Leavers.
- (2) Supplementary inspections of defects found at routine inspections or specially referred by parents, school teachers, or school nurses.

The number of routine inspections in statutory groups was as follows :—

Entrants	..	..	..	..	719
Intermediates	..	..	..	..	624
Leavers	..	..	..	..	681
					<hr/>
					2,024
Nursery Classes	..	..	..	..	44
					<hr/>
					2,068
					<hr/>

719  
624  
592  

---

1949

Number of supplementary inspections was 7,045.

15442  
7164

In addition, the School Nurses made 16,437 examinations during 12 visits to each school.

## 5. Findings of Medical Inspections.

(a) **Nutrition** is assessed on clinical grounds and the figures are given in Table II at the end of the report.

The increase in the proportions of children classed as of excellent and slightly subnormal nutrition is probably not due to the actual betterment or deterioration in the physical state but to a greater measure of selection applied by the Medical Officers. This continues the trend which was observed in 1942. There does not appear to be any evidence that the general health of the school population is deteriorating.

(b) **Incidence of Vermin.** <sup>565</sup> The number of children found unclean was 628 and there were 84 exclusions from school on this account. <sup>565</sup> 565 children were cleansed at the School Clinic under a voluntary scheme.

During the course of the year the number of children found unclean continued to remain high. It will be noted that very many less exclusions from school were made, but this is because of the increased use of a medicated hair oil which was commenced in the previous year and has been found to be very satisfactory. The number of cases of Scabies shows a slight fall and the practice has continued of treating at the School Clinic, all school children who were infested. It was felt, however, that in the absence of any scheme for the treating of members of families other than school children that the efforts at the Cleansing Station were insufficient to prevent re-infestation of the family as a whole. Frequently, the school children in a family were submitted to treatment on two or more occasions. During the year the Assistant School Medical Officers made a special visit to each school to detect cases of Scabies.

(c) **Minor Ailments and Diseases of the Skin.** <sup>1183</sup> 969 cases were referred to the Minor Ailments Clinic, to their own Doctor, or to Hospital as a result of inspection. 203 were cases of Scabies and 178 <sup>376</sup> of other skin diseases, chiefly Impetigo. A decrease in the number of cases of Impetigo would seem to indicate that more cases of Scabies were being detected in their early stages, and naturally follows on a closer inspection of families who were known to be infested with the itch-mite.

(d) **Visual Defects and External Eye Diseases** found at medical inspections to require treatment or supervision were as follows:—

Defective Vision, including Squint ..	267	<sup>260</sup>
External Eye Disease .. .. .	150	<sup>99</sup>

(e) Nose and Throat defects found were as under :—

Chronic Tonsillitis .. .. .	148
Adenoids enlarged .. .. .	3
Tonsillitis and Enlarged Adenoids .. .. .	4
Other conditions of nose and throat .. .. .	28
	<hr/>
	183

973  
3  
5  

---

107

25

37 cases with enlarged and inflamed tonsils and 2 cases with enlarged tonsils and adenoids were recommended for surgical treatment out of the above total of 183.

(f) Ear Disease and Defective Hearing. The following defects of this type were found :—

Defective hearing .. .. .	3
Otitis Media .. .. .	27
Other ear diseases .. .. .	29

16  
31  
10

(g) Dental Defects. 5,623 children were examined by the School Dentist in the course of routine and special inspections. 3,194 were found to require treatment.

(h) Orthopaedic and Postural Defects. Defects of this type found at medical inspections numbered 80 of which 41 required treatment, and the rest observation.

57

19

(i) Supervision continued as in previous years of cases of Heart or Rheumatic Diseases and 27 such children are on the Heart Register.

26

(j) Tuberculosis. All Tuberculosis contacts were examined each term in accordance with the practice of previous years.

(k) One Crippling Defect was found during 1943.

#### Exclusions from School

No. of exclusions

Uncleanliness .. .. .	84
Skin Diseases—Impetigo and Sores .. .. .	46
Ringworm : Scalp .. .. .	—
Body .. .. .	—
Scabies .. .. .	203
Herpes .. .. .	3
Miscellaneous Dermatitis .. .. .	6

43  
51  
—  
2  
516  
—  
9  
—

Ear Diseases—Otorrhoea .. .. .	8	2
Furunculosis .. .. .	—	1
Eye Diseases—Conjunctivitis .. .. .	11	1
Blepharitis and Hordeola .. .. .	17	8
Myopia .. .. .	—	5
Throat—Tonsillitis and Sore Throat .. .. .	12	5
Enlarged Glands .. .. .	4	3
Other Diseases—Bronchitis .. .. .	2	3
Rheumatism and Chorea .. .. .	1	1
Epilepsy .. .. .	1	1
Miscellaneous .. .. .	61	36
Total .. .. .	459	89

#### 6. Following up.

in for 16  
in for 24  
40

This procedure was carried out as in previous years with the usual profitable results in most instances. 186 visits were made during the year, including 129 for speech defects, to the homes of School Children.

#### 7. Arrangements for Treatment:

(a) **Malnutrition.** Milk is provided free in necessitous cases and mid-day meals in the schools are provided where this is possible. Such provision is now made purely on a financial need and not necessarily on clinical grounds, as was previously the case.

(b) **Uncleanliness.** The cleansing station set up in 1939 at the School Clinic continued in successful operation.

Exclusions for uncleanliness fell from 248 in 1942 to 84 in 1943.

(c) **Minor Ailments and Diseases of the Skin.** Treatment of the above conditions, together with head examinations, necessitated 11,255 attendances at the School Clinic.

10955

(d) **Treatment of Defective Vision.** The following is a tabulated account of the work done by the School Ophthalmologist:—



## TREATMENT OF DEFECTIVE VISION, 1943

Total number of children attending Refraction Clinics	..	*265	260
Total number of attendances	.. .. .	684	684
Number prescribed glasses	.. .. .	†254	239
Number referred to Infirmary	.. .. .	—	
Number found not to require glasses	.. .. .	7	19
Present glasses suitable	.. .. .	3	2
Refused treatment	.. .. .	—	—

\* Includes 18 secondary school children.

† Includes 17 secondary school children.

(e) **Nose and Throat Defects.** The Local Education Authority has no special scheme for the treatment of diseased tonsils and adenoids, but such treatment is readily available at the Local General Hospital, and through the courtesy of the Infirmary Staff, we are provided with the information that 125 operations were performed during 1943 upon school children for diseased tonsils and adenoids.

(f) **Ear Disease and Defective Hearing.** The following tables indicate the treatment carried out for ear defects:—

Number of ear examinations						459	307
1.	Minor conditions—						
	Wax Impaction	..	..	..	..	14	11
	Defective hearing	..	..	..	..	4	1
	Furunculosis	..	..	..	..	—	1
	Foreign bodies	..	..	..	..	—	—
	Catarrh of Middle Ear	..	..	..	..	5	2
	Otalgia	..	..	..	..	4	14
						27	29
2.	Otorrhoea. Result of treatment—						
(a)	Routine treatment.						
	Ears dry	..	..	..	..	8	11
	Improved but still attending	..	..	..	..	—	1
	Ceased attending	..	..	..	..	2	4
	Transferred to own Doctor	..	..	..	..	—	1
	Transferred to Infirmary	..	..	..	..	—	—
						10	21



(g) **Dental Defects.** Of 3,194 children found to require treatment 1,815 actually received treatment during 3,217 visits.

(h) **Orthopaedic and Postural Defects.** This work has been carried out at the Infant Welfare Clinic, Cross Street. Mr. Robert Bewick is in charge of the Clinic, which is held on the last Monday of the month. On three afternoons a week remedial and education clinics are held at the same place by Miss M. J. W. Abbotts.

	Number of new cases	Total number of attendances
Health Committee .. ..	1	43
Maternity and Child Welfare Committee .. ..	9	321
Education Committee ..	67	2,523

One child was treated for Perthes disease at the Robert Jones & Agnes Hunt Hospital. One child remained throughout the year in St. Gerard's Hospital, Coleshill, suffering from Osteomyelitis.

(i) **Heart Disease and Rheumatism.** No special provision is made for cases of Rheumatism beyond the close supervision of their activities at School and advice which is given to parents. One child, however, suffering from Rheumatic Carditis was admitted to the Liverpool Open Air Hospital, Leasowe, in July, 1942, and throughout 1943 was maintained there largely by the help of the Children's Care Committee.

(j) **Tuberculosis.** One case of a Tubercular Hip, notified towards the end of the year, required hospital treatment and was admitted to Bretby Hall Orthopaedic Hospital at the beginning of 1944.

8. **Infectious Diseases.** A table of the common infectious diseases and their distribution throughout the schools is presented below :—

### SCHOOLS AND INFECTIOUS DISEASES

	Chicken Pox	Scarlet Fever	Diph- theria
Clarence Street .. .. .	10	1	1
Winshill .. .. .	33	7	—
Horninglow .. .. .	35	5	2
Broadway .. .. .	21	5	1
Short Street .. .. .	2	7	1
Victoria Road .. .. .	28	9	4
Grange Street .. .. .	21	4	3
Holy Trinity .. .. .	1	2	—
Christ Church .. .. .	12	7	3
Shobnall Road .. .. .	3	7	—
Hill Street and St. Peter's Street ..	47	7	5
Glebe School, Stapenhill .. ..	—	1	—
Wetmore Road .. .. .	—	2	4
Uxbridge Street .. .. .	63	7	1
Goodman Street and Stafford Street ..	4	9	6
High School (Girls) .. .. .	—	2	1
Grammar School .. .. .	—	1	—
No School .. .. .	5	52	39
Private School .. .. .	—	1	1
Bond Street .. .. .	5	4	1
Intermediate .. .. .	2	3	1
Technical .. .. .	1	1	—
Totals .. .. .	293	144	74

## PHYSICAL TRAINING REPORT, 1943

**Training Courses.** Two courses were held during the Spring Term. The Committee's Organiser of Physical Education held a course on Physical Education for Teachers in Junior Schools, which dealt mainly with dancing and indoor physical training for boys and girls.

Mr. McKenzie, Regional Representative of the Central Council of Recreative Physical Training, held a Junior Leaders Training Course in games. This took place on three consecutive Saturday mornings and was designed to serve the boys Pre-entry service training units, suitable cadets being recommended for training as Leaders. The course included such games as handball, informal basket ball, heading long-ball, football rounders, methods of conducting and recording Physical Efficiency Tests, and practice in these tests.

**Visits to Schools and Youth Clubs.** During the year H.M. Inspectors of Physical Training have visited the Borough and the Committee's Organiser has regularly visited schools and Clubs continuing to give help and advice.

**Demonstrations.** Two very successful demonstrations were given in the Summer. The first on 7th July, at Goodman Street, the second on 14th July at Short Street. In each case physical training, dancing and games were shown by Infants, Juniors and Seniors. The second demonstration was hampered by bad weather but carried on manfully, under restricted conditions, indoors. On both occasions there was a very good audience of parents and interested friends.

**Sports.** Inter-school Sports were held on 30th June, on Clarence Street School playing field; the Junior competition in the morning and the Senior in the afternoon. Each School entered a team, and as before no child might enter for more than two events and the relay. The events included running, high jump, skipping, throwing and relay races.

**Swimming.** During the summer 31 classes weekly were held in the second-class bath during school hours. The first-class bath was used for 11 classes in school hours during the winter months.

**Recreative Physical Training.** This aspect of the work has continued in all its forms in the various Pre-service organisations,

Guides, Scouts, Youth Clubs and the Technical Institute. A word of thanks is due to all those who undertook this work in addition to their full-time occupation.

**Equipment and Clothing.** Continued restrictions on the supplies of goods has had two very different results ; to some, the value of the small allocation is realised to the full and a corresponding increase in its care, repair and general neatness is noticeable ; others are not so mindful of their small blessings, counting them perhaps as being too few to worry about. There have been some very industrious and ingenious efforts in many schools. It is not yet universal for all children to change for their P.T. classes, a special effort is being made to procure material to make into suitable garments. There is, however, no reason why all Juniors and boys should not work stripped to the waist ; many already do, which is very encouraging.

**Accommodation, Playgrounds and Playing Fields.** Schools are still short of indoor accommodation for physical activities owing to Civil Defence occupation ; play grounds are necessarily still partly used for air raid shelters, thus restricting playing space, and the shortage of playing fields is very acute. This general lack of space for children is bound to have its effect both on their physique and also on their behaviour much of the energy that should normally be used up on the playing field is at present finding its outlet in many minor forms of delinquency.

**General.** In spite of many difficulties, there is a very good spirit among the teachers, and the physical education in the Borough continues to improve.

**10. Speech Training.** The speech training classes were continued during 1943, and the following tables indicate the beneficial results obtained :—

#### STAMMERING

Number	Degree			Result			
	Slight	Con- sider- able	Severe	Cured	Much Im- proved	Im- proved	Un- changed
9	1	4	4	8	—	1	—

## DEFECTIVE ARTICULATION

Number	Result			
	Cured	Improved	Slight Improvement	Unchanged
31	16	15	—	—

## CLEFT PALATE

Number	Result			
	Cured	Improved	Slight Improvement	Unchanged
2	1	—	1 attended twice only	—

## 11. Provision of Meals.

## SCHOOL MEALS SERVICE

The Schools Meals Service, commenced in 1941, was extended very considerably in 1943 and the following schools were opened for the serving of school meals during the year :—

Grange Street Boys' .. ..	January 18th
Grange Street Girls' .. ..	January 18th
Grange Street Infants' .. ..	January 18th
Horninglow Junior Mixed .. ..	January 18th
Horninglow Infants' .. ..	January 18th
Shobnall Road .. ..	August 30th
Holy Trinity .. ..	August 30th
Winshill Infants .. ..	September 27th
Christ Church Nursery .. ..	April 1st
Stafford Street Nursery .. ..	April 1st
Short Street Nursery .. ..	April 1st

The total number of meals served in 1943 were as follows :—

	Children		
	Pay	Free	Staff
	146,204	17,760	143,28
Nursery	6,941	58	837
Total	153,145	17,818	15,165

In the table below is given particulars relating to the scheme for providing cheap milk in schools and also for the giving of free milk when the family income falls below a prescribed limit.

Number of individual children supplied with free milk	.. .. .	186
Average number of children supplied with milk at a special price	.. .. .	5,051
		and 38 evacuees
Number of one-third pint bottles supplied free		46,617
		and 635 evacuees
Number of one-third pint bottles supplied on payment	.. .. .	1,428,732
		and 10,792 evacuees

13. (a) **Co-operation of Parents.** The number of parents present at the Medical Routine Inspection of children in the age groups was approximately the same as in the previous years.

We should like to thank the teachers for their ready help with the medical inspections and the reference of cases.

The School Attendance Officers have again been very helpful and the Voluntary Aid Association, and the Children's Care Committee have again given generous help to necessitous children.

A report of the work of the Children's Care Committee is appended.

## CHILDREN'S CARE COMMITTEE

### Report for the year 1943

The Children's Care Committee was re-appointed by the Education Committee in November, 1942, and was constituted as follows :—

Mrs. Curzon, Miss Evershed, Mrs. Griffiths, Mrs. Macgilp, Mrs. Pidlocke, Mrs. Rowland, Mrs. Slator, Mrs. Templeman, Mrs. F. G. Thompson and Mrs. Walley.

The Officers were elected for 1943, viz. :—

*Chairman*—Mrs. Slator.

*Vice-Chairman*—Mrs. Rowland.

*Hon. Secretary and Treasurer*—Miss Evershed.



Miss James, School Nurse, retired in October. The Committee record their appreciation of her service, and her ready and willing help in their work.

The Committee met five times during the year.

Thirty-eight cases were reported to them, and were dealt with as follows :—

1. Girl aged 11 years. Maintained at the Liverpool Open-Air Hospital for Children for the whole year
2. Girl\* „ 8 „ Sent to Convalescent Home, Southport for 2 months
3. Girl „ 8 „ Provided with Medical Extras
4. Girl „  $8\frac{3}{4}$  „ Sent to Convalescent Home, Southport, for 2 months
5. Girl „  $7\frac{3}{4}$  „ „ „ „ „ 1 „
6. Girl „  $6\frac{1}{2}$  „ „ „ „ „ 6 weeks
7. Girl\* „ 5 „ „ „ „ „ 2 months
8. Girl „  $14\frac{1}{2}$  „ „ „ „ „ 1 „
9. Girl „  $8\frac{1}{2}$  „ „ „ „ „ 1 „
10. Girl „ 6 „ Recommended for Convalescent Home treatment, but was too nervous to go. No other treatment recommended
11. Boy „  $11\frac{1}{2}$  „ Sent to Convalescent Home, Southport, for 2 weeks
12. Boy „  $12\frac{3}{4}$  „ Recommended for Convalescent Home treatment, but prevented from going by Ear trouble
13. Girl\* „ 5 „ Sent to Convalescent Home, Southport, for 1 month
14. Girl\* „  $13\frac{1}{2}$  „ „ „ „ „ 1 „
15. Boy\* „ 6 „ „ „ „ „ 1 „
16. Girl\* „ 6 „ „ „ „ „ 1 „
17. Girl\* „ 10 „ „ „ „ „ 1 „
18. Girl\* „  $8\frac{3}{4}$  „ „ „ „ „ 1 „
19. Girl „ 8 „ „ „ „ „ 1 „
20. Girl „  $6\frac{1}{4}$  „ „ „ „ „ 1 „
21. Boy „  $10\frac{3}{4}$  „ „ „ „ „ 1 „
22. Boy\* „ 6 „ „ „ „ „ 1 „
23. Girl\* „ 12 „ „ „ „ „ 1 „
24. Boy\* „  $13\frac{1}{4}$  „ „ „ „ „ 1 „
25. Girl „ 10 „ „ „ „ „ 1 „
26. Girl „  $7\frac{3}{4}$  „ Recommended for Convalescent Home treatment, but prevented from going by trouble developing which necessitated her going into the Infirmary
27. Girl „  $8\frac{1}{4}$  „ Sent to Convalescent Home, Southport, for 1 month
28. Boy „  $8\frac{1}{4}$  „ „ „ „ „ 1 „
29. Boy „  $6\frac{3}{4}$  „ „ „ „ „ 1 „
30. Girl\* „ „ „ „ „ 1 „
31. Boy\* „ 11 „ „ „ „ „ 1 „
32. Boy „ „ „ Recommended for Convalescent Home treatment  
Parents did not let him go as it was late in the year



33. Girl					Sent to Convalescent Home, Southport, for 1 month
34. Girl					" " " " 1 "
35. Boy* aged 10 years					" " " " 1 "
36. Girl					" " " " 1 "
37. Boy* " 5 "					" " " " 1 "
38. Boy " 6 "					Provided with Surgical Boots

The cases marked \* were sent by the *Burton Observer* "Uncle Jack" Fund to Convalescent Homes, the Children's Care Committee visiting them, after examination at the School Clinic by the School Medical Officer.

The Public Assistance Committee sent two cases to Convalescent Homes.

The help of the Voluntary Aid Association, in investigating cases and granting railway fares where required, was much appreciated.

The Feoffes gave a grant of £50, and provided 17 tickets for Convalescent Homes.

They also maintained, less a small contribution from the Parents, one case in the Liverpool Open-air Hospital for Children for the whole year.

The Committee acknowledge and appreciate this very generous help.

JUSTINA M. SLATOR,  
*Chairman.*

PHYLLIS M. EVERSLED,  
*Hon. Secretary.*

14. **Blind, Deaf and Epileptic Children.** Three children in the Borough are on the Blind Persons' Register, two of these are totally blind and one partially blind. One is attending no school or institution, and two are in Birmingham Royal Institution for the Blind. In addition, one partially-sighted child is in Birmingham Royal Institution for the Blind. One partially-sighted child attends an ordinary elementary school, a special curriculum being provided.

There are two children attending certified schools for the Deaf and no partially-deaf children attending elementary schools.

15. **Nursery Schools.** Special nursery classes for children aged 3 to 5 were opened at Christ Church, Stafford Street and Short Street Schools on the 24th August, 1942.

16. **Secondary Schools.**

(a) Medical Inspections were carried out along the lines indicated in previous reports. At the end of this report is a table showing a detailed return of defects found at routine inspections.

(b) Medical Treatment. There was no change in the treatment available in previous years.

17. **Employment of School Children.** The following table indicates the number of children examined and passed fit for several kinds of employment within prescribed limits during 1943 :—

	Boys	Girls	Total
Newspaper delivery .. ..	51	4	55
Errands .. ..	22	2	24
Domestic Duties .. ..	—	1	1
Shop Assistant .. ..	—	1	1
Dairy Help .. ..	1	—	1
Farm Work .. ..	1	—	1
Machine Shop Assistant .. ..	1	—	1
	<hr/>	<hr/>	<hr/>
	76	8	84
	<hr/>	<hr/>	<hr/>

18. The Assistant School Medical Officer has been responsible for the preparation of this Report, and his assistance in this respect is hereby acknowledged.

W. ALCOCK,

*School Medical Officer.*

# ELEMENTARY SCHOOLS

## TABLE I

### RETURN OF MEDICAL INSPECTIONS

Year ended 31st December, 1943

#### A.—ROUTINE MEDICAL INSPECTIONS

Number of Inspections in the prescribed groups :—

Entrants .. .. .	719
Second age group .. .. .	624
Third age group .. .. .	681
	<hr/>
	2,024
Nursery Classes	44
	<hr/>
Total .. .. .	2,068

Number of other Routine Inspections .. .. .

#### B.—OTHER INSPECTIONS.

Number of Special Inspections and Re-Inspections 7,045

## TABLE II

### B.—Classification of the Nutrition of Children Inspected during the year in the Routine Age Groups

Age-groups	Number of Children Inspected	A (Excellent)		B (Normal)		C (Slightly subnormal)		D (Bad)	
		No.	%	No.	%	No.	%	No.	%
Entrants ..	763	116	17.0	501	65.7	77	10.0	2	0.3
Second Age-group	624	125	20.0	420	68.1	74	11.8	5	0.1
Third Age-group ..	681	183	23.9	436	64.1	120	17.6	9	1.3
Other Routine Inspections	—	—	—	—	—	—	—	—	—
Total ..	2068	424	20.5	1357	65.6	271	13.1	16	0.7

## ELEMENTARY SCHOOLS

TABLE III

## TREATMENT TABLES

Group I.—Minor Ailments (excluding Uncleanliness,  
for which see Table V)

Total Number of Defects treated or under treatment during  
the year under the Authority's Scheme .. .. 969 1173

Group II.—Defective Vision and Squint (excluding Minor Eye  
Defects Treated as Minor Ailments.—Group I)

	No. of Defects dealt with		
	Under the Authority's Scheme	Otherwise	Total
ERRORS OF REFRACTION (including squint) ... ..	265	2	267
Other defect or disease of the eyes (ex- cluding those recorded in Group 1.) ..	—	—	—
Total .. ..	265	2	267
No. of Children for whom spectacles were	Under the Authority's Scheme	Otherwise	Total
(a) Prescribed .. ..	254	2	256
(b) Obtained .. ..	204	2	206
	220	4	224

## Group III.—Treatment of Defects of Nose and Throat

Number of Defects			
Received Operative Treatment		Received other Forms of Treatment	Total number treated
Under the Authority's Scheme, in Clinic or Hospital	By Private Practitioner or Hospital, apart from the Author- ity's Scheme		
—	125	—	125

153

153

## ELEMENTARY SCHOOLS

Table IV.—Dental Inspection and Treatment

## (1) Number of children inspected by the Dentist.

## (a) Routine age-groups.

Total	..	..	..	..	..	..	..	5,385
-------	----	----	----	----	----	----	----	-------

(b) Specials	..	..	..	..	..	..	..	238
--------------	----	----	----	----	----	----	----	-----

(c) TOTAL (Routine and Specials)	..	..	..	..	..	..	..	<u>5,623</u>
----------------------------------	----	----	----	----	----	----	----	--------------

(2) Number found to require treatment	..	..	..	..	..	..	..	3,194
---------------------------------------	----	----	----	----	----	----	----	-------

(3) Number actually treated	..	..	..	..	..	..	..	1,815
-----------------------------	----	----	----	----	----	----	----	-------

(4) Attendances made by children for treatment	..	..	..	..	..	..	..	3,217
--	----	----	----	----	----	----	----	-------

## (5) Half-days devoted to :—

Inspection	..	..	33
------------	----	----	----

Treatment	..	..	439
-----------	----	----	-----

Total	..	..	<u>472</u>
-------	----	----	------------

## (7) Extractions :—

Permanent Teeth	..	273
-----------------	----	-----

Temporary Teeth	..	2,170
-----------------	----	-------

Total	..	<u>2,443</u>
-------	----	--------------

(8) Administrations of general anaesthetics for extractions	644
---	-----

## (6) Fillings :—

Permanent Teeth	..	1,305
-----------------	----	-------

Temporary Teeth	..	305
-----------------	----	-----

Total	..	<u>1,610</u>
-------	----	--------------

## (9) Other Operations :—

Permanent Teeth	..	944
-----------------	----	-----

Temporary Teeth	..	227
-----------------	----	-----

Total	..	<u>1,171</u>
-------	----	--------------

Table V.—Verminous Conditions.

(i) Average number of visits per School made during the year by the School Nurses	..	..	..	..	..	12
---	----	----	----	----	----	----

(ii) Total number of examinations of children in the Schools by School Nurses	..	..	..	..	..	16,437
---	----	----	----	----	----	--------

(iii) Number of individual children found unclean	..	..	628
---	----	----	-----

(iv) Number of individual children cleansed under Section 87 (2) and (3) of the Education Act, 1921	..	..	Nil
---	----	----	-----

## (v) Number of cases in which legal proceedings were taken :—

(a) Under the Education Act, 1921	..	..	Nil
-----------------------------------	----	----	-----

(b) Under School Attendance Byelaws	..	..	3
			(same child)

(vi) Number of Children cleansed under a Voluntary Scheme	..	563
---	----	-----

## ELEMENTARY SCHOOLS

TABLE VI

Return of all Blind and Deaf Children in the Area

December 31st, 1943

## BLIND CHILDREN

A blind child is a child who is too blind to be able to read the ordinary school books used by children

At a Public Elementary School	At an Institution other than a Special School	At no School or Institution	Total not receiving suitable Education
—	—	1 2	2 <sup>1</sup>

## DEAF CHILDREN

A deaf child is a child who is too deaf to be taught in a class of hearing children in an elementary school

At a Public Elementary School	At an Institution other than a Special School	At no School or Institution	Total not receiving suitable Education
—	—	—	—

## MENTALLY DEFECTIVE CHILDREN

Total number of children notified during the year ended 31st December, 1943, by the Local Education Authority to the Local Mental Deficiency Authority, under the Mental Deficiency (Notification of Children) Regulations, 1928

## SECONDARY SCHOOLS

TABLE 1

Return of Medical Inspections for year ended  
the 31st December, 1943

## A.—ROUTINE MEDICAL INSPECTIONS

Age	{	Under 9 years	..	64	72
		9	..	32	23
		10	..	29	32
		11	..	72	03
		12	..	123	132
		13	..	139	139
		14	..	121	121
		15	..	84	116
		16	..	61	67
		17	..	23	35
		18	..	3	5
				<u>751</u>	<u>522</u>

## B.—OTHER INSPECTIONS

Number of special inspections	..	..	4	8
Number of re-inspections	..	..	387	526
				<u>391</u>
				<u>532</u>

## C.—INDIVIDUAL CHILDREN

Found to require treatment	..	..	59	40
(excluding uncleanness and dental diseases)				



## SECONDARY SCHOOLS

### Medical Inspection Returns

Table 2

A.—Return of Defects found by Medical Inspection in  
the year ended 31st December, 1943

DEFECT OR DISEASE					Routine Inspections		Special Inspections	
					No. of Defects		No. of Defects	
					Requiring Treatment	Requiring to be kept under observation, but not requiring Treatment	Requiring Treatment	Requiring to be kept under observation, but not requiring Treatment
SKIN DISEASE .. .. .					3	6	—	1
					1	7	—	—
EYE	{	Blepharitis .. .. .	—	2	—	—		
		Other conditions excluding vision and squint .. .. .	—	—	—	—		
		Defective vision excluding Squint .. .. .	26	144	—	1		
		Squint .. .. .	34	47	—	2		
					1	5	—	—
EAR	Otitis Media .. .. .	1	3	—	—			
Tonsils .. .. .	13	56	—	2				
Enlarged cervical glands (Non-Tuberculous) .. .. .					1	78	—	1
Bronchitis .. .. .					3	611	—	1
HEART	{	Organic .. .. .	—	—	—	—		
		Functional .. .. .	—	723	—	—		
Rheumatism .. .. .					—	44	—	—
Defective Speech .. .. .					—	5	—	—
Defective Teeth .. .. .					2231	88	—	—
DEFORMITIES								
Spinal curvature .. .. .					35	2210	—	—
Other forms .. .. .					5	2	—	—
Other defects, excluding defects of Nutrition, Uncleanliness and Dental Diseases .. .. .					105	4594	—	13
Totals .. .. .					92	165	—	4

12333

5

## SECONDARY SCHOOLS

Return of Defects treated during the year ended  
the 31st December, 1943

## Defective Vision and Squint

	Number of defects dealt with		
	Under Authority's Scheme	Otherwise	Total
ERRORS OF REFRACTION (including squint) .. .. .	18	—	18
Number of children for whom spectacles were			
(a) Prescribed .. .. .	17	—	17
(b) Obtained .. .. .	16	—	16

## Dental Treatment, 1943

## HIGH SCHOOL

Number of cases treated .. .. .	11
Number of attendances .. .. .	19

## GRAMMAR SCHOOL

Number of cases treated .. .. .	12
Number of attendances .. .. .	27
Fillings—Permanent Teeth .. .. .	6
Temporary Teeth .. .. .	—
Extractions—Permanent Teeth .. .. .	2
Temporary Teeth .. .. .	7
Number of cases in which general anaesthetics were given for extractions .. .. .	3
Other operations—Permanent Teeth .. .. .	—
Temporary Teeth .. .. .	5

# INDEX

	Page
Arrangements for Treatment .. .. .	6
Blind, Deaf, Defective and Epileptic Children .. ..	15
Children's Care Committee .. .. .	13
Co-operation of Parents .. .. .	13
Co-ordination .. .. .	3
Crippling Defect .. .. .	5
Dental Defects .. .. .	5 & 8
Diseases of the Skin .. .. .	6
Ear Disease and Hearing .. .. .	5 & 7
Employment of School Children .. .. .	16
Exclusions from School .. .. .	5
External Eye Diseases .. .. .	4
Findings of Medical Inspection .. .. .	3
Following up .. .. .	6
Heart Disease and Rheumatism .. .. .	5 & 8
Infectious Diseases .. .. .	9
Malnutrition .. .. .	6
Medical Inspection .. .. .	3
Minor Ailments .. .. .	4 & 6
Nose and Throat .. .. .	5 & 7
Nursery Schools .. .. .	16
Nutrition .. .. .	3
Orthopaedic and Postural Defects .. .. .	5 & 8
Physical Training .. .. .	10
Provision of Meals .. .. .	12
School Hygiene .. .. .	3
Secondary Schools .. .. .	16
Speech Training .. .. .	11
Tables—Elementary Schools .. .. .	17
Tables—Secondary Schools .. .. .	21
Tuberculosis .. .. .	5 & 8
Uncleanliness .. .. .	4 & 6
Vision .. .. .	4 & 6

